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Attorney Docket: 102132-27

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Guido Vendel; Andreas Neusinger; Abdullah Cam; Joachim Riedel

SERIAL NO.:

10/538,241

FILING DATE:

June 7, 2005

FOR:

Method for detecting mulituser behavior on an aerial interface in

GPRS and EGPRS mobile EGPRS radio systems.

ART UNIT:

TO BE ASSIGNED

RECEIVED CENTRAL FAX CENTER

**EXAMINER:** 

TO BE ASSIGNED

NOV 1:6 2005

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# RESPONSE TO FILE MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Sir:

In response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US), submitted berewith is:

Response to Notification of Missing Requirements 10/538,241

Page 1

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11/23/2005 LLANDGRA 00000031 141263 10538241 130.00 DA



a) copy of Notification of Missing Requirements under 35 U.S.C. 371 in the United

States Designated/Elected Office (DO/EO/US);

- b) the declaration required under 37 CFR 1.63; and
- c) Fee Transmittal Form authorizing payment of the fees to deposit account no. 14-1263

Respectfully Submitted,

Christa Hildebrand (34,953)

Attorney Applicant

Norris, McLaughlin & Marcus P.A.

875 Third Avenue -18th Floor New York, N.Y. 10022

Telephone: (212)808-0700

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# Norris, McLaughlin & Marcus

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## FACSIMILE COVER SHEET

TO:

United States Patent and

Trademark Office

Serial No.: 10/538,241

**TELEFAX:** 

571-273 -8300 Mail Step PCT

COMPANY/FIRM:

Norris McLaughlin & Marcus

FROM:

Christa Hildebrand

ATTORNEY DOCKET NO .:

102132-27

DATE:

November 16, 2005

### MESSAGE:

I hereby certify that the following papers are being facsimile transmitted to the Patent and Trademark Office on the date shown below:

- -Response to Notice to File Missing Requirements (2 sheets)
- -Copy of Notice (2 sheets)
- -Declaration (3 sheets)
- -Fee Transmittal (1page) Charge Deposit Account

**CHARGE DEPOSIT ACCOUNT 14-1263** 

By Olingia phulanka. Wield

Date November 16, 2005

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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| Fees pursuant to the Consolida                            | iod Annmods    |                         | R 48181                |                               | - In            | 10 // /(//O///         |                         |
|---|----------------|-------------------------|------------------------|-------------------------------|-----------------|------------------------|-------------------------|
|   |                |                         |                        | Application Number            | 10/538          | ,241                   |                         |
| FEE TRA   | NOI            | VII I I A               | \L                     | Filing Date                   | June 7          | , 2005                 |                         |
| for F   | 7 200          | )5                      |                        | First Named Inventor          | Guido           | VENDEL                 | ·                       |
|   |                |                         |                        | Examiner Name                 | to be a         | ssigned                |                         |
| Applicant daims small                                     | entity status  | 5. See 37 CFR           | 1.27                   | Art Unit                      | to be a         | ssigned                |                         |
| TOTAL AMOUNT OF P   | AYMENT         | (\$) \$:                | 130.00                 | Attorney Docket No.           | 102132          | 2-27                   |                         |
| METHOD OF PAYMEN  | T (check al    | I that apply)           |                        |                               |                 |                        |                         |
| Check Credit C  | Card 🔲         | Money Order             | ☐ Non                  | e Other (pleas                | a identify)     |                        |                         |
| Deposit Depo  | all Account    | t Number:               |                        | Denosił Accou                 | nt Name         | Norris Mela            | nghlin & Marues,        |
| ZZ Deposit Depo   | isit Accoun    | t Number.               | 14-1203                | Oeposit Accou                 | iit Heilic      | . 1101113 141611       | agnin or man arm        |
| For the above-identified o                                | leposit accou  | int, the Director is    | hereby aut             | horized to: (check all that a | pply)           |                        |                         |
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| ten/elina   | 46- 37 CED 1   | 1 18 and 1 17           |                        | -                             |                 |                        | Denvilde medit good     |
| WARNING: Information on the Information and authorization | n on PTO-20    | 7 become public.<br>38, | Crean car              | o intomination should not     | pe includ       | AGO ON WITE IDIN       | . Provide credit card   |
| FEE CALCULATION   |                |                         |                        |                               |                 |                        |                         |
| 1. BASIC FILING, SEARC                                    | H AND E        | XAMINATION F            | EES                    |                               |                 |                        |                         |
|   | FILING         |                         |                        | CH FEES                       | EXAMIN          | ATION FEES             |                         |
|   |                | Small Entity            | <b>D</b> 101           | Small Entity                  | IO              | Small Entity           | Con Daid(6)             |
| Application Type  | Fee (\$)       | <u>Féa (\$)</u>         | <u>Fee (\$)</u><br>500 | <u>Fee (\$)</u><br>250        | Fee (\$)<br>200 | <u>Fee (\$)</u><br>100 | Fees Paid(\$)           |
| Utility   | 300            | 150                     |                        | 1.7                           |                 | 65                     |                         |
| Design  | 200            | 100                     | 100                    | 50                            | 130             |                        |                         |
| Plant   | 200            | 100                     | 300                    | 150                           | 160             | 80                     |                         |
| Reissue   | 300            | 150                     | 500                    | 250                           | 600             | 300                    |                         |
| Provisional   | 200            | 100                     | 0                      | 0 .                           | 0               | 0                      |                         |
| 2. EXCESS CLAIM FEES                                      | ;              |                         |                        |                               |                 |                        | Small Entity            |
| Fee Description   |                |                         |                        |                               |                 | Foe (\$)               | Fco (\$)                |
| Each claim over 20 (include                               | ~              | •                       |                        |                               |                 | 50                     | 25                      |
| Each independent claim or                                 | ver 3 (inclu   | iding Reissues)         |                        |                               |                 | 200                    | 100                     |
| Multiple dependent claims                                 |                |                         |                        |                               |                 | 360<br>Multiple (      | 180<br>Dependent Claims |
| Total Claims  | Extra Clair    | ms Ess.(\$)             |                        | Fee Paid (\$)                 |                 | Fee (\$)               | Fee Paid (\$)           |
| - 20 or HP =  |                |                         | 50.00 4                | = \$0.00                      |                 |                        |                         |

| Multiple dependent of   | aims                          |                      |                           | 360                              | 180<br>ependent Claims |
|-------------------------|-------------------------------|----------------------|---------------------------|----------------------------------|------------------------|
|                         |                               |                      |                           |                                  |                        |
| Total Claims            | Extra_Claims                  | Ess.(\$)             | Fee Paid (\$)             | <u>Fee (\$)</u>                  | Fee Paid (\$)          |
| 20 or 1                 | HP = x                        | \$50.00              | =                         |                                  |                        |
| HP = highest number of  | total claims pald for, If gre | eater than 20,       |                           |                                  |                        |
| Indep. Claims           | Extra Claims                  | Fee (\$)             | Fee Paid (\$)             |                                  |                        |
| 3 or h                  |                               | \$200.00             | = \$0.00                  |                                  |                        |
| HP = highest number of  | independent claims paid:      | for, if greater than | 3.                        |                                  |                        |
| 3. APPLICATION SI       |                               |                      |                           |                                  |                        |
| If the specification an | d drawings exceed 10          | 00 sheets of pap     | er (excluding electron    | ically filed sequence or compu   | iter listing under     |
| 37 CFR 1.52(e)), the    | application size fee di       | ue is \$250 (\$12:   | 5 for small entity) for e | each additional 50 sheets or fro | action thereof.        |
| See 35 U.S.C. 41(a)(    | 1)(G) and 37 CFR 1.1          | 6(s).                |                           |                                  |                        |
| Iotal Sheets            | Extra Sheets                  | Number               | of each additional 50 or  | r fraction thereof Fea (\$)      | Fee Paid (\$)          |
| - 1                     | 00 =0                         | /500                 | (round up to              | a whole x _\$250.00_             | =                      |
| 4. OTHER FEE(S)         |                               |                      |                           |                                  | Fee Pald (\$)          |
| Non-English specifica   | atton, \$130 fee (no:         | small entity disc    | ount)                     |                                  |                        |
|                         | surcharge): Surchard          | •                    | •                         | •                                | \$130.00               |

| SUBMITTED BY      |         |              |                                   |        |           |                   | _ |
|-------------------|---------|--------------|-----------------------------------|--------|-----------|-------------------|---|
| Signature         | Clerata | Wildeland    | Registration No. (Attorney/Agent) | 34,953 | Telephone | 212-808-0700      |   |
| Name (Print/Type) |         | Christa Hile | debrand                           |        | Date      | November 16, 2005 | 5 |

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, propering, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PAGE 04/09

Page 1 of 2



### JNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.D. BEL 1430 Alexandra, Variatis 22313-1450

ATTY, DOCKET NO. U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT 102132-27 Guido Vendel CH

10/538,241

INTERNATIONAL APPLICATION NO.

27388 NORRIS. MCLAUGHLIN & MARCUS 875 THIRD AVE 18TH FLOOR NEW YORK, NY 10022

PCT/DE03/04055 I.A. FILING DATE PRIORITY DATE 12/09/2003 12/09/2002

**CONFIRMATION NO. 3633** 371 FORMALITIES LETTER OC000000017266680°

Date Mailed: 10/18/2005

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/07/2005
- English Translation of the IA filed on 06/07/2005
- Copy of the International Search Report filed on 06/07/2005
- Preliminary Amendments filed on 06/07/2005
- Information Disclosure Statements filed on 06/07/2005
- U.S. Basic National Fees filed on 06/07/2005
- Priority Documents filed on 06/07/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.



Page 2 of 2

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE `DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT,

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

#### PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY, DOCKET NO. |  |
|-----------------------------|-------------------------------|------------------|--|
| 10/538,241                  | PCT/DE03/04055                | 102132-27        |  |

FORM PCT/DQ/EQ/905 (371 Formalities Notice)